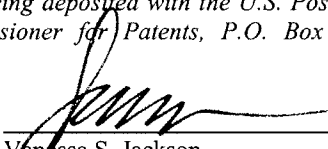


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 22, 2008.



Vanessa S. Jackson

Appl No. : 10/759,808 Confirmation No. 8261
Applicant : Gregory H. Bearman, et al.
Filed : January 16, 2004
Title : HIGH THROUGHPUT CHEMOMETRIC FILTERING

TC/A.U. : 2624
Examiner : Tsung Yin Tsai

Docket No. : 51669/C766
Customer No. : 23363

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
January 22, 2008

Commissioner:

In response to the Office action of August 23, 2007, please consider the following remarks and arguments for the above-identified application as follows:

Remarks/Arguments begin on page 2 of this paper.